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CORNING GLASS WORKS
CORNING
RALEIGH, NORTH CAROLINA

ELECTRONIC PRODUCTS DIVISION

3900 ELECTRONICS DRIVE
ZIP 27604
TEL: 919 828-0511

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STAT

Dear Ed:

I hope that the enclosed "Discussion of Definitions" reaches you in time for your study and consideration before our meeting on the thirteenth.

Four areas which I feel are of particular importance to both of us are the following:

1. Is the given definition of Gain (θ) satisfactory?
2. Is the value of $\pm 15\%$ for the brightness variation practical? Can a variation of 15% be detected visually? What might be a more meaningful requirement on brightness uniformity?
3. How should the sensitivity to ambient light be specified and measured? How important are the spectral properties of the projection and ambient illumination?
4. Is the proposed figure-of-merit meaningful? Are all of the important parameters included? Should each parameter be individually weighed?

Very truly yours,

STAT

Product Planning — Military

MRS:ngw

Enclosure